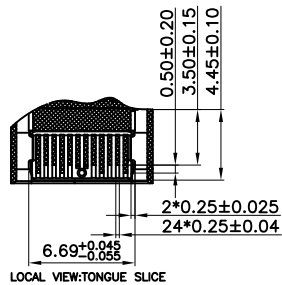


RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm
NOTE 1: NO PCB ROUTING ALLOWED IN THIS AREA
PCB THICKNESS: 1.2mm



A1	GND	B12	GND
A2	SSTXP1	B11	SSRX1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRX2	B2	SSTX2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

REV.	DESCRIPTION	NAME	DATE
A	NEWS ISSUE		

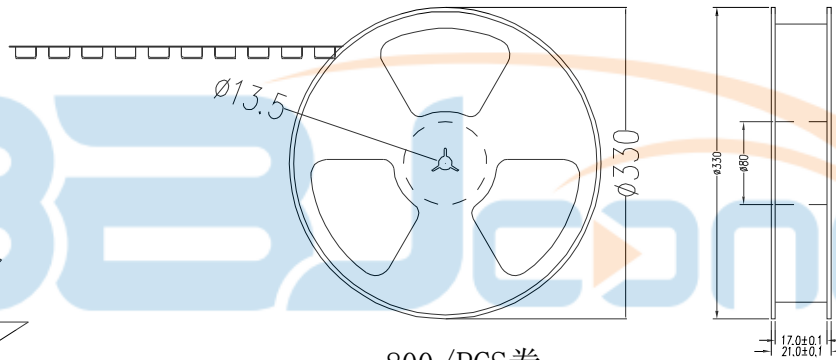
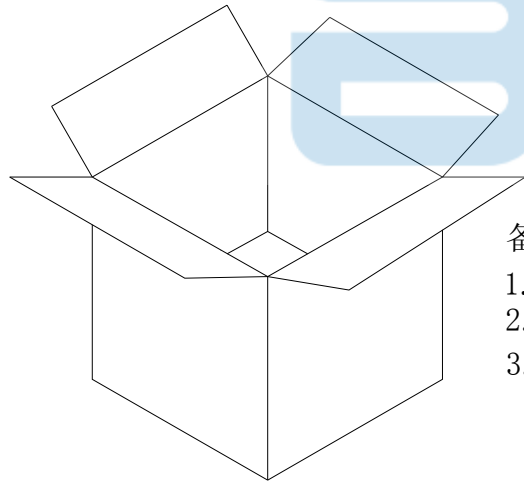
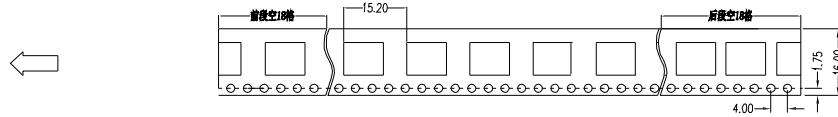
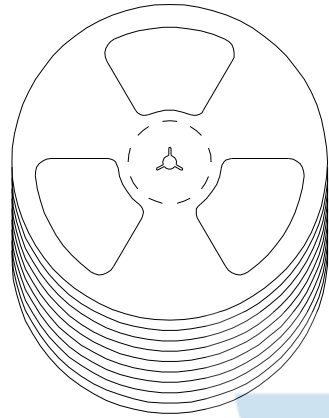
Specifications:

- 1.0 Electrical performance:
 - 1.1 Contact resistance: 40mΩ max for initial. 10mΩ change after test. measure at 20mv, 100mA.
 - 1.2 Dielectric withstanding voltage: AC 100V(rms).
 - 1.3 Insulation resistance: 100MΩ min.
 - 1.4 Contact current rating:
 - 5A for Vbus pin; 1.25A for Vconn and GND pin; 0.25A for all the other pin.
- 2.0 mechanical performance:
 - 2.1 Mating force: 5~20N
 - 2.2 Unmating force: 8~20N Initial test, 6~20N After test
 - 2.3 Durability: 10,000 cycles.
 - 3.0 Environmental performance:
 - 3.1 Temperature range:
 - 3.2 Operating temperature: -25° to +85°.
 - 3.3 Storage temperature: -20° to +60°.
 - 4.0 Material:
 - 4.1 Housing: PA9T Black, UL94-V0.
 - 4.2 Contact: C7025, T=0.12mm
 - 4.3 Mid-plate: SUS301, T=0.20mm
 - 4.4 Shell: SUS304 T=0.30mm
 - 5.0 Plating specification:
 - 5.1 Contact: Au 1u plated on contact area, Au 1u plated on solder area; Nickel 50u min underplating over all.
 - 5.2 Shell: Nickel 30u min plating over all.
 - 5.3 Salt spray test: 24 hours

TOLERANCE UNSPECIFIED		深圳市步步精科技有限公司 TITLE: TYPE-C 24P 母座 L=7.90 CH=1.58 板上四脚插 端子双排SMT 端子镀金1u (CT3F065M53X00RB)	
.0 ±0.35 .00 ±0.25 .000 ±0.15 X. ° ±2.00° CUSTOMER DRAWING	DRAWN/ DATE 设计 TSP	SIZE: A4 UNIT: MM.	PART. NO: 126-221-240028-J8G
CHECKED/ DATE 审核 LYX	APPROVED/ DATE 核准 LJP	SCALE: 1:1 DWG. PATH	PROJECTION REV.: 版本 SHEET: 页码
		0481-1	



REV.	DESCRIPTION	NAME	DATE
A	NEWS ISSUE		



800 / PCS 卷

备注:

1. 包装数量: 800/PCS/卷, 10卷/箱。
2. 包装袋长度: 每卷前后各空10-20个空格, 中间包装。
3. 材质:
 载体: 聚丙烯 (PS), 阻抗 $10^{6-9} \Omega$
 上带: 聚乙烯 (PET), 阻抗 $10^{6-11} \Omega$
 卷盘: 聚苯乙烯。

纸箱规格: 345*345*23MM
 纸箱规格: 345*345*35MM



TOLERANCE UNSPECIFIED		深圳市步步精科技有限公司			
.0	±0.35	TITLE: TYPE-C 24P 母座 L=7.90 CH=1.58 板上四脚插 端子双排SMT 端子镀金1u (CT3F065M53X00RB)			
.00	±0.25				
.000	±0.15				
X.°	±2.00°				
CUSTOMER DRAWING					
DRAWN/ DATE	设计 TSP	SIZE:A4	UNIT:MM.	PART. NO: 126-221-240028-J8G	
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